

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. <b>0002</b>	3. EFFECTIVE DATE <b>12 DEC 01</b>	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Naval Surface Warfare Center, Carderock Div. Attn: Room 121-214A, Code 3322 (S. Sentz) 9500 MacArthur Blvd. West Bethesda, MD 20817-5700 Phone: 301-227-5822 E-mail: <a href="mailto:sentzsm@nswccd.navy.mil">sentzsm@nswccd.navy.mil</a>		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code)		(✓)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
			10A. MODIFICATION OF CONTRACT/ORDER NO. <b>N00167-02-R-0008</b>
			10B. DATED (SEE ITEM 13) <b>21 NOV 01</b>
CODE	FACILITY CODE		

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**NO CHANGE**

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority)

**E. IMPORTANT:** Contractor \_\_\_\_ is not, \_\_\_\_ is required to sign this document and return **original** copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See pages 2 and 3.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>RENEE CAIRO-IOCCO</b>	
15B. CONTRACTOR/OFFEROR   (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  BY (Signature of Contracting Officer)	16C. DATE SIGNED

1. The purpose of this Amendment is to respond to questions which have been raised concerning the subject solicitation, and to revise the instructions for delivery of the offeror's proposals

2. The questions and answers addressed by this Amendment are as follows:

- a. Q: *Make, Model, KW rating of steam turbines on board vessel?*  
A: Worthington 2000 KW.
- b. Q: *Part number of Woodward governor on the steam turbines, serial number if available?*  
A: Woodward 2301A electric speed control with isochronous load sharing network, EGB-13P actuator.
- c. Q: *Assuming the steam turbines have to parallel with new Diesel sets, they will have to be upfit with digital governors?*  
A: Not necessarily.
- d. Q: *Is 24 volt source power available on the vessel?*  
A: Yes.
- e. Q: *Will actuation for steam inlet be desired as pneumatic or hydraulic?*  
A: Hydraulic
- f. Q: *If pneumatic, is clear 3-15 psi air available on the vessel?*  
A: NA per response to question 1.e..
- g. Q: *If hydraulic, what is current hydraulic turbine lube oil pressure range available?*  
A: 80 psig.
- h. Q: *How long has it been since turbines were overhauled? Are the servos on turbines in good shape and regulating steam efficiently today?*  
A: The turbines are in working order and operational. It is not known when the last overhaul was performed.

3. The following provision is hereby incorporated into Section L to provide additional submission instructions.

**PROPOSAL SUBMISSION INSTRUCTIONS**

As identified in the following table, offerors shall submit the original proposal to the NSWC, West Bethesda location, and the three (3) copies of the proposal shall be submitted to the NSWC, Philadelphia Naval Business Center location.

	<u><b>ORIGINALS</b></u>	<u><b>3 COPIES</b></u>
Completed solicitation document, SF 1449	Address (1)	Address (2)
Technical proposal	Address (1)	Address (2)
Past performance information	Address (1)	Address (2)

Address (1): Carderock Division  
Naval Surface Warfare Center  
Attn: 3322, Bldg. 121, RM 214A (S. Sentz)  
9500 MacArthur Blvd.  
West Bethesda, MD 20817-5700

Address (2): Carderock Division  
Naval Surface Warfare Center  
Attn: Code 9324, Bldg. 619 (J. Spaulding)  
Philadelphia Naval Business Center  
5001 South Broad St.  
Philadelphia, PA 19112-5083

4. As a result of this Amendment, the closing date and time for this subject solicitation is **NOT** extended, and remains unchanged at **21 December 2001, at 2:00 PM local time.**